"Express Mail" mailing label number

PTO/SB/01 (6-95)

-0032

Type a plus sign (+) inside this	box + + PRADEW	Q*:•/	oproved for use through: 10/31/98 OMB 0651 k Office: U.S. DEPARTMENT OF COMMERC
0010/PTO Rev. 6/95	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket Number	Н 50003
DECLARA	TION FOR	First Named Inventor	Ogino et al.
UTILITY O	R DESIGN	СОМ	PLETE IF KNOWN
PATENT AP	PLICATION	Application Number	10/830,185
		Filing Date	
Declaration O	R X Declaration Submitted after	Group Art Unit	
with Initial Filing	Initial Filing	Examiner Name	
I believe I am the original, first and of the subject matter which is claim	and citizenship are as stated below	ted below) or an original, first and on the invention entitled:	l joint inventor (if plural names are listed below)
the specification of which	(Title of	the Invention)	
x is attached hereto	•		*
OR was filed on (MM/DD/YYY	γι [as United Str	ates Application Number or PCT International
	<u> </u>		
Application Number	and was am	rended on (MM/DD/YYYY)	(if applicable).
I hereby state that I have reviewed a amendment specifically referred to a		bove identified specification, inclu-	ding the claims, as amended by any
I acknowledge the duty to disclose in	formation which is material to paten	tability as defined in Title 37 Code	e of Federal Regulations, §1.56.
I hereby claim foreign priority benefit certificate, or §365(a) of any PCT Int and have also identified below, by ch having a filing date before that of the	s under Title 35, United States Code ernational application which designa lecking the box, any foreign applicat application on which priority is clain	e §119(a)-(d) or §365(b) of any for ated at least one country other tha ion for patent or inventor's certific ned.	eign application(s) for patent or inventor's n the United States of America, listed below ate, or of any PCT International application
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Certified Copy Attached? Not Claimed YES NO
2001-323876	Japan	10/22/2001	
2001-338312	Japan	10/22/2001	×
· .			
·			
Additional foreign application nu	umbers are listed on a supplemental	priority sheet attached hereto:	
I hereby claim the benefit under Title	35, United States Code §119(e) of a	any United States provisional appl	lication(s) listed below.
Application Number(s)	Filing Date (MM/DD/YYYY)		ditional provisional Dication numbers
		are	listed on a priority

Burden Hour Statement: This form is estimated to take .4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington DC 20231.

sheet attached hereto.

_						
Type a	anius	sian	(+)	inside	this box >	

-15	റററാ	PC	[/ IS

DECLARATION

D	-	~	^	2
г	а	ч	C	_

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112.1 acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filling date of the prior application and the national or PCT international filling date of this application.

filing	ate of th	e prior appl	lication and th	e national or	PCT interna	tional fil	ing dat	te of this	appli	ication.	צ כווע	1.56 WIIICH	became av	allable	Detween	li le		
Δn		Parent		_	T Parent lumber					ling Da		Pa	Parent Patent Number (if applicable)					
	piicat	ion ivai	·		*		+	(MM/DD/YYYY)						(ii applicable)				
				PCT/EP02/11448				10/12/2002										
П	Additiona	I U.S. or P	CT internation	al application	numbers a	re listed	on a s	uppleme	ntal	priority shee	et atta	ached here	to.					
As a r Trade	amed in mark Off	ventor, I he	reby appoint t ted therewith:	he following a	attorney(s) a	nd/or ag	gent(s)	to prosed	cute	this applica	tion a	and to trans	act all busin	ness in	the Pate	nt and		
	Firm Nar	Customer or label Number																
×	OR List Attor	ney(s) and/	or agent(s) na	ıme and regis	stration num	ber belo	w:					•						
		Nam	е		Registra Numb					Na	me				Registra Numb	ation per		
). Harpe			33,243		T -											
		I. Murph			33,539													
		Bauma	n		33,832							-						
	gory M				31,369				-		•	L						
Mary K. Cameron					34,789													
	Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.																	
Pleas to:	e direct a	III correspon	ndence	Customer Number	or lab	el		004	123			OR [Fill in addre	corresp ss belo	ondence w			
Nam	е						,											
Addı	ess	_			-													
Addi	ess	1			· · · · · · · · · · · · · · · · · · ·													
City		+					Stat	State					Zip	Zip				
	ntry			Telepho	one	610-	278-4920 Fax											
infor willfu Title	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.																	
Nan	ne of S	Sole or	First Inve	entor:				A petition			etition	has been	filed for this	unsign	ed inven	tor		
Give Nam	9	Takao			Middle Initial			Family Name		Ogino					Suffix e.g. Jr.			
Inver Signa		70	ikao	Ogine)	,		Date			Date	May 3	31, 2	004				
Resid	dence: (atsuka-shi nagawa Pre	ef.	State			Count	ry	Japan			Čitizenship Japan					
Post	Office A	ddress ·	576-6 Toy	oda-uchlm	nagi													
Post	Office A	ddress																
City		suka-shi ngawa Pro		State			254- 0081						Applicant Authority					
×	Addi	ional inve	onal inventors are being named on supplemental sheet(s) attached hereto															

(+) inside this box → +									H 50003 PCT/US							
DECLARATION									ADDITIONAL INVENTOR(S) Supplemental Sheet							
Name (of A	\dditio	nal Joint In	vento	r, if any:					A petition has been filed for this unsigned inventor						
Given Name		Akira		4,14	Middle Initial			mily me	Shono				Suffix e.g. Jr.			
Inventor's Signature		ashono								Date May: 31, 200					2004	
Residenc	tesidence: City Yokohama-shi Kanagawa Pref.						*	C	Country Japan				Citizensh	ip	Japan	1
Post Offic	ice A	ddress	1139-1-105	Shinyos	shida-cho											
Post Office Address																
		hama-si gawa Pi		State		Zip	243- 0813	3	Cour	ntry	Japan		Applicat Authorit	nt y		
Name	of A	Additio	nal Joint In	vento	r, if any:					A p inve	etition ha entor	s been fil	ed for this	s un	signed	
Given Name		Yasul	niro		Middle Initial				mily me	Ki	noshita			Suf e.g	ffix . Jr.	
Inventor's Signature			yası	Riro	- Di	nos	shita	٠			•	Date	Мау 31.	, 20	004	
Residence: City Atsugl-shi Kanagawa Pref.			State Co			ountry Japan			Citizenship Japa		Japan	١				
Post Offi	ice A	ddress	2-14-10-206	Tsuma	da-Higasl	ni						•				
Post Offi	ice A	ddress .			•		•									
		gi-shi gawa Pr	ef.	State		Zip	243- 0183	3	Country Japan Applicant Authority			. ,				
Name	of A	Additio	nal Joint In	vento	r, if any					A p inve	etition ha	s been fil	ed for this	s un	signed	
Given Name		Yoshi	hiro	·	Middle Initial				mily me Hayashi				Suffix e.g. Jr.			
Inventor' Signature		N	oskihir	D)	7	þа	yast	W		Date			May 31, 2004			
Resident	ce: C		kohama-shi nagawa Pref.		State		J	С	ountry Japan			Citizen		ship Japan)
Post Offi	ice A	ddress	3-21-22 Har	ajuku, T	otsuka-k	u								,		
Post Offi	ice A	ddress														
City Y	∕oko <ana< td=""><td>hama-sl gawa Pi</td><td>ni, ef.</td><td>State</td><td></td><td>Zip</td><td>245- 0063</td><td>3</td><td>Cour</td><td>ntry</td><td>Japan ·</td><td></td><td>Applica Authorit</td><td>nt y</td><td></td><td></td></ana<>	hama-sl gawa Pi	ni, ef.	State		Zip	245- 0063	3	Cour	ntry	Japan ·		Applica Authorit	nt y		
Name	of A	Additio	nal Joint In	vento	r, if any	:				A p inve	etition ha	s been fil	ed for this	s un	signed	
Given Name					Middle Fa Initial Na		Fai Na	mily me			Suf e.g.		ffix . Jr.			
Inventor's Signature								•				Date				
Residenc	ce: C	ity		•	State			С	ountry				Citizensh	ip		
Post Offi	ice A	ddress														
Post Offi	ice A	ddress														
City				State		Zip) .		Cour	ntry			Applica Authorit	nt Y		
		onal inve	entors are bein	o named	on supple	emer	ntal shee	et(s) :	attache	d he	reto					